

Draft

STATE WATER RESOURCES CONTROL BOARD

MONITORING AND REPORTING PROGRAM NO. 2006- STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR WASTEWATER COLLECTION SYSTEM AGENCIES

This Monitoring and Reporting Program (MRP) establishes monitoring, record keeping, reporting and public notification requirements for Order No. 2006-, "Statewide General WDR Permit for Wastewater Collection System Agencies." Revisions to this MRP may be made at any time by the Executive Director, and may include a reduction or increase in the monitoring and reporting.

A. SANITARY SEWER OVERFLOW REPORTING

SSO Categories

1. Major - All discharges of sewage from an enrollee's sanitary sewer system that:
 - A. Equal or exceed 1000 gallons, or
 - B. Result in a discharge to a storm drain, drainage channel, or waters of the United States; or
 - C. Create or threaten to create a condition of pollution or nuisance as defined in the California Water Code section 13050.
2. Minor – All discharges of sewage from an enrollee's sanitary sewer system that:
 - A. Are less than 1000 gallons, and
 - B. Do not result in a discharge to waters of the United States or tributary to waters of the United States; and
3. Private Lateral SSOs - SSOs that are caused by blockages or other problems within a privately owned lateral.

SSO Reporting Timeframes

4. Major SSOs – All SSOs that meet the above criteria for Major SSOs must be reported as soon as: (1) the Enrollee has knowledge of the discharge, (2) reporting is possible, and (3) reporting can be provided without substantially impeding cleanup or other emergency measures. Initial reporting of Major SSOs must be reported to the Online SSO System as soon as possible but no later than 3 business days after the enrollee is made aware of the SSO. A final certified report must be completed through the Online SSO System, within 15 days of the conclusion of SSO response and remediation. Additional information may be added to the certified report, in the form of an attachment, at any time.

The above reporting requirements do not preclude other emergency notification requirements and timeframes mandated by other regulatory agencies (Local County Health Officers, Local Director of Environmental Health, Regional Water Boards, or Office of Emergency Services) or State law.

5. Minor SSOs – All SSOs that meet the above criteria for Minor SSOs must be reported to the Online SSO Database within 30 days after the end of the calendar month in which the SSO occurs (e.g. all SSOs occurring in the month of January must be entered into the database by March 1st).
6. Private Lateral SSOs – All SSOs that meet the above criteria for Private Lateral SSOs may be reported to the Online SSO Database based upon the Enrollee's discretion. If a Private Lateral SSO is recorded in the SSO Database, the Enrollee must identify the SSO as occurring and caused by a private lateral, and a responsible party (other than the Enrollee) should be identified.
7. If there are no SSOs during the calendar month, the Enrollee will provide, within 30 days after the end of each calendar month, a statement through the Online SSO Database certifying that there were no SSOs for the designated month.

Mandatory Information to be Included in SSO Online Reporting

All Enrollees must obtain SSO Database accounts and receive a "Username" and "Password" by registering through the California Integrated Water Quality System (CIWQS). These accounts will allow controlled and secure entry into the SSO Database. Additionally, within thirty (30) days of receiving an account and prior to recording SSOs into the SSO Database, all enrollees must complete the "Collection System Questionnaire", which collects pertinent information regarding an enrollee's collection system. The "Collection System Questionnaire" must be updated at least every 12 months.

At a minimum, the following mandatory information that must be included prior to finalizing and certifying an SSO for each category of SSO:

8. Minor SSOs:
 - A. Location of SSO by Latitude and Longitude information in decimal degrees;
 - B. Applicable Regional Water Quality Control Board, i.e. identify the region in which the SSO occurred;
 - C. County where SSO occurred;
 - D. Whether or not SSO entered waters of the United States;
 - E. Whether or not SSO threatened human health;
 - F. SSO amount in gallons;
 - G. SSO source (manhole, cleanout, etc...);
 - H. SSO cause (private lateral, mainline blockage, roots, etc...);
 - I. Estimated SSO start time;
 - J. Estimated operator arrival time;

- K. SSO destination;
- L. Estimated SSO end time; and
- M. SSO Certification. Upon SSO Certification, the SSO Database will issue a Final SSO Identification (ID) Number.

9. Private Lateral SSOs:

- A. All information listed above, as well as;
- B. Identification of SSO as caused by a failure in the private lateral; and
- C. Responsible party contact information.

10. Major SSOs:

- A. All information listed for Minor SSOs, as well as;
- B. SSO amount that reached waters of the United States;
- C. SSO amount recovered;
- D. Response and corrective action taken;
- E. If samples were taken, identify which regulatory agencies received sample results (if applicable). If no samples were taken NA must be selected.
- F. Parameters that samples were analyzed for (if applicable);
- G. Identification of whether or not health warnings were posted;
- H. Beaches impacted (if applicable). If no beach was impacted NA must be selected;
- I. Whether or not there is an ongoing investigation;
- J. Steps taken or planned to reduce, eliminate, and prevent reoccurrence of the overflow and a schedule of major milestones for those steps;
- K. OES control number (if applicable);
- L. Date OES was called (if applicable);
- M. Time OES was called (if applicable);
- N. Identification of whether or not County Health Officers were called;
- O. Date County Health Officer was called (if applicable); and
- P. Time County Health Officer was called (if applicable).

Reporting to Other Regulatory Agencies

These reporting requirements do not preclude an enrollee from reporting SSOs to other regulatory agencies pursuant to California state law. These reporting requirements do not replace other Regional Water Quality Control Board telephone reporting requirements for SSOs.

1. The enrollee shall report SSOs to the Office of Emergency Services (OES), in accordance with California Water Code Section 13271.

Office of Emergency Services
Phone (800) 825-7550

2. The enrollee shall report SSOs to County Health officials in accordance with California Health and Safety Code Section 5410 et seq.

3. The SSO database will automatically generate an e-mail notification with customized information about the SSO upon initial reporting of the SSO and final certification for all Major SSOs. E-mails will be sent to the appropriate County Health Officer and/or Environmental Health Department if the county desires this information, and the appropriate Regional Water Quality Control Board.

B. Record Keeping

1. Individual SSO records shall be maintained by the enrollee for a minimum of five years from the date of the SSO. This period may be extended when requested by a Regional Board Executive Officer.
3. All records shall be made available for review upon State or Regional Water Board staff's request.
4. All monitoring instruments and devices that are used by the enrollee to fulfill the prescribed monitoring and reporting program shall be properly maintained and calibrated as necessary to ensure their continued accuracy;
5. The enrollee shall retain records of all SSOs, such as, but not limited to and when applicable:
 - a. All original recordings for continuous monitoring instrumentation;
 - b. Service call records and complaint logs of calls received by the enrollee;
 - c. SSO calls;
 - d. SSO records;
 - e. Copies of all reports required by this Order;
 - f. The location of the SSO and the receiving water if any (GPS coordinates);
 - g. An estimate of the volume of the SSO;
 - h. A description of the sewer system component from which the release occurred (e.g., manhole, constructed overflow pipe, crack in pipe);
 - i. The estimated date and time when the SSO began and when it stopped;
 - j. The cause or suspected cause of the SSO;
 - k. Steps that have been and will be taken to prevent the SSO from recurring and a schedule to implement those steps.
 - l. Work orders, work completed, and any other maintenance records from the previous 5 years which are associated with responses and investigations of system problems related to SSOs;
 - m. A list and description of complaints from customers or others from the previous 5 years; and
 - n. Documentation of performance and implementation measures for the previous 5 years.
6. If water quality samples are required by an environmental or health regulatory agency or state law, or if voluntary monitoring is conducted by the Enrollee or its agent(s), as a result of any SSO, records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurements;
 - b. The individual(s) who performed the sampling or measurements;

- c. The date(s) analyses were performed;
- d. The individual(s) who performed the analyses;
- e. The analytical technique or method used; and,
- f. The results of such analysis.

C. Certification

- 1. All final reports must be certified by an authorized person as required by Provision I of the Order.
- 2. Registration of authorized individuals, who may certify reports, will be in accordance with the California Integrated Water Quality System (CIWQS) protocols for reporting.

Monitoring and Reporting Program No. 2006 - will become effective on the date of adoption by the State Water Resources Control Board.

CERTIFICATION

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on January 2006.

Clerk to the Board

Ordered by:_____

Dated: